GEOLOGICAL JOURNAL

CONTENTS

Volume 32, Issues Nos 1–4

Issue No. 1, March 1997

Biostratigraphy, Sedimentology and Palaeobathymetry of Waulsortian Buildups and Peri-Waulsortian Rocks During the Late Tournaisian Regression, Dinant Area, Belgium: A. Lees 1

The Eastern Margin of the Aberystwyth Grits Formation: R. Cave and D. K. Loydell 37

The Roaches and Ashover Grits: Sequence Stratigraphic Interpretation of a 'Turbidite-Fronted Delta' System: C. M. Jones and J. I. Chisholm 45

Late Silurian (Ludlow-Přídolí) Microfossils and Sedimentation in the Welsh Basin Near Clun, Shropshire: C. Miller, S. E. Sutherland and K. J. Dorning 69

Issue No. 2, June 1997

Upper Carboniferous Stratigraphy of the West Midlands (UK) Revised in the Light of Borehole Geophysical Logs and Detrital Compositional Suites: B. M. Besly and C. J. Cleal 85

On the Deformation Sequence in the New Harbour Group of Holy Island, Anglesey, North Wales: N. F. C. Hudson and J. F. W. Stowell 119

The Montecristo Monzogranite (Northern Tyrrhenian Sea, Italy): a Collisional Pluton in an Extensional Setting: F. Innocenti, D. S. Westerman, S. Rocchi and S. Tonarini 131

Granitoid Rocks of Naxos, Greece: Regional Geology and Petrology: G. Pe-Piper, C. N. Kotopouli and D. J. W. Piper 153

Geochemical Variation in the Penmaenmawr Intrusion (North Wales): W. E. Tremlett . . 173

BOOK REVIEWS 189

Issue No. 3, September 1997

Exceptionally Preserved Fossils from Bickershaw, Lancashire, UK (Upper Carboniferous, Westphalian A (Langsettian)): L. I. Anderson, J. A. Dunlop, C. A. Horrocks, H. M. Winkelmann and R. C. Eagar. 197

Palaeomagnetism of Igneous Rocks of the Lake District (Caledonian) Terrane, Northern England: Palaeozoic Motions and Deformation at a Leading Edge of Avalonia: J. A. Piper 211

New Constraints Upon the Structural and Isotopic Age of the Oughterard Granite, and on the Timing of Events in the Dalradian Rocks of Connemara, Western Ireland: P. W. G. Tanner, T. J. Dempster and G. Rogers. 247

Geophysical Survey of Precambrian Terranes in SW Lleyn, Caernarvonshire, Wales: R. J. E. Lodge, M. A. Moore, A. D. Evans and N. R. Goulty 265

Geology of the Pedwardine District, Herefordshire and Powys: H. E. Boynton and C. H. Holland. 279

BOOK REVIEWS 293

Issue No. 4, December 1997

Carboniferous subvolcanic activity on the Beara Peninsula, SW Ireland: M. Pracht and J. A. Kinnaird. 297

Late Dinantian (Lower Carboniferous) platform carbonate stratigraphy of the Buttevant area North Co. Cork, Ireland: S. J. Gallagher and I. D. Somerville 313

Biostratigraphy, sedimentology and sequence stratigraphy of the Tournaisian–Viséan transitional strata in South China (Guangxi): L. Hance, Ph. Muchez, H.-F. Hou and X. Wu 337

BOOK REVIEWS 359

AUTHOR INDEX 363

KEYWORD INDEX 364